## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/647345

| CLAIMS AS FILED - PART I SMALL ENTITY  |   |                                 |              |   |              |                  |                   |                |                            |            |                     |  |
|--|---|---------------------------------|--------------|---|--------------|------------------|-------------------|----------------|----------------------------|------------|---------------------|--|
|  |   |                                 | (Column 1)   |   | (Column 2)   |                  | SMALL ENTITY TYPE |                | OTHER THAN OR SMALL ENTITY |            |                     |  |
| TOTAL CLAIMS   |   |                                 | -            | •   |              | <del>· - ·</del> | <u> </u>          |                |                            | OR         | SMALL               | ENTITY   |
| FOR  |   |                                 |              |   |              |                  | RAT               | =              | FEE                        | 1          | RATE                | FEE  |
| TON  |   |                                 | NUMBER FILED |   | NUMBER EXTRA |                  | BASIC             | EE             | 150.00                     | QR         | BASIC FEE           | 300.00   |
| TOTAL CHARGEABLE CLAIMS  |   |                                 | m            | inus 20=                                  |              |                  | X\$ 25            | i=             |                            | OR         | X\$50=              |  |
| INDEPENDENT CLAIMS   |   |                                 | n            | ninus 3 =                                 | •            |                  | X100              | _              |                            | 1          |                     | <del>                                     </del> |
| MULTIPLE DEPENDENT CLAIM P   |   |                                 | RESENT       |   |              |                  | 7,100             | +              |                            | OR         | X200=               |  |
| • 11   | the difference                              | e in column 1 is                | less than z  | ero enter                                 | *0* io (     | Column 2         | +180              | -              |                            | OR         | +360=               |  |
| •If the difference in column 1 is less than zero, enter "0" in column  CLAIMS AS AMENDED - PART II |   |                                 |              |   |              |                  | TOTA              | L              |                            | OR         | TOTAL               |  |
|  | . (   |                                 |              |   |              |                  |                   |                | OTHER                      |            |                     |  |
| <u> </u>   | ,   | (Column 1)                      | <del></del>  | . (Colun                                  |              | (Column 3)       | SMAL              | LEN            | ATITY                      | OR         | SMALL               | ENTITY   |
| AMENDMENT A  | 11/15/5                                     | REMAINING<br>AFTER<br>AMENDMENT |              | PREVIO PAID F                             | BER<br>USLY  | PRESENT<br>EXTRA | RATE              |                | ADDI<br>IONAL<br>FEE       |            | RATE .              | ADDI-<br>TIONAL                                  |
|  | Total                                       | . 15                            | Minus        | 2   | 0            | =                | X\$ 25            | =              |                            | OR         | X\$50=              | FEE  |
|  | Independent                                 | NTATION OF M                    | Minus        | <u>                                  </u> | 5            | =/               | X100=             |                |                            | OR         | X200=               | 200,00   |
| Ь_   | FIRST PRESENTATION OF MULTIPLE DEPEN        |                                 |              | PENDENT                                   | CLAIM        |                  |                   | +              |                            |            |                     |  |
|  |   | •                               | •            |   |              |                  | +180=             | 1              |                            | OR         | +360=               |  |
| •  |   | •                               |              |   |              |                  | ADDIT, FE         |                |                            | OR.        | TOTAL<br>ADDIT, FEE | Solve  |
|  |   | (Column 3)                      |              |   |              | ,                | ADDIT. PEET       |                |                            |            |                     |  |
| AMENDMENT B  |   | CLAIMS -<br>REMAINING           |              | HIGHE                                     |              | PRESENT          | ·                 | 7              | NDDI-                      | ſ          |                     | ADDI-  |
|  |   | · AFTER<br>AMENDMENT            |              | PREVIO                                    | USLY         | EXTRA            | RATE              | TI             | ONAL<br>FEE                | I          | RATE                | TIONAL<br>FEE                                    |
|  | Total                                       |                                 | Minus        |   |              | = .              | X\$ 25=           |                |                            | OR         | X\$50=              |  |
|  | Independent                                 |                                 | Minus        | ***                                       |              | =                | V100              | +              |                            | $^{\circ}$ |                     |  |
| Ľ  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CL |                                 |              |   | CLAIM        |                  | X100=             | 1              |                            | OR         | X200=               |  |
|  | •   |                                 |              |   |              |                  | +180=             |                |                            | OR         | +360=               |  |
|  |   |                                 |              |   |              |                  | TOTA<br>ADOIT, FE |                | ,                          | or 🕻       | · TOTAL             |  |
|  |   | (Column 1)                      |              | (Colum                                    | n 2)         | (Column 3)       | , 2011.1 C        |                | -                          | ^          | ODIT. FEE           |  |
| AMENDMENT C  | ,   | CLAIMS<br>REMAINING             |              | HIGHE                                     | ST ·         |                  |                   | 1 4            | 004                        |            |                     |  |
|  |   | AFTER<br>AMENDMENT              |              | PREVIOU PAID F                            | JSLY         | PRESENT<br>EXTRA | RATE              | TIC            | DDI-<br>DNAL               |            | RATE                | ADDI-<br>TIONAL                                  |
|  | Total                                       | •                               | Minus        | ••  |              | =                | Y 0 0 5           | <del>  '</del> | EE                         | -          |                     | FEE  |
|  | Independent                                 | •                               | Minus        | 4 4-4                                     |              | =                | X\$ 25=           |                | (                          | OR         | X\$50=              |  |
|  | FIRST PRESE                                 | NTÁTION OF ML                   | LUTIPLE DE   | L<br>PENDENT (                            | CLAIM        |                  | X100=             |                |                            | OR         | X200=               |  |
|  |   |                                 |              | <del></del>                               |              |                  | +180=             |                | (                          | OR         | +360=               |  |
|  |   |                                 |              |   |              |                  | <u> </u>          | 1              |                            | L          |                     |  |
|  |   |                                 |              |   |              |                  |                   |                |                            |            |                     | - 1  |
|  |   |                                 |              |   |              |                  |                   |                |                            |            |                     | ļ  |